



Charles D. Baker, Governor
Karyn E. Polito, Lieutenant Governor
Jamey Tesler, Acting MassDOT Secretary & CEO
Steve Poftak, General Manager



April 2, 2021

**SUBJECT: Request for Proposal / RFP #142F-20
Midlife Overhaul of 60 New Flyer Forty-Foot Hybrid Buses
COMMBUYS Bid# BD-21-1206-40000-40000-56470**

Addendum No. 10

Dear Bidders:

Please be advised that the above has been amended and/or clarified as shown on the attached that is made a part of herein.

A FINAL PROPOSAL DUE DATE EXTENSION is being provided to April 28, 2021 @ 2:00PM.

Acknowledgment of this Addendum must be so noted on your proposal submittal.

ALL ELSE REMAINS AS PREVIOUSLY STATED.

Sincerely,

Aidan Flynn
Sourcing Executive

MBTA
RFP 142F-20 / Technical Specification VE20-051

CLARIFICATIONS

Reminder:

All bidders interested in submitting proposals **must be registered/certified** on COMMBUYS in order to submit proposals electronically.

MBTA
RFP 142F-20 / Technical Specification VE20-051

PROVISIONS

The Authority has reviewed RFCs provided and has made best efforts to answer all RFCs submitted.

Amend RFP 142F-20 as follows:

Page 12 – Section 1.4. – Request for Proposal Timeline:

Please revise the Request for Proposal Timeline Proposal Due Date to read as follows:

“Proposal Due Date: **April 28, 2021 @ 2:00PM EST**”

Page 134 – Section 12.2.10. Technical Proposal Requirements - 2. Optional Work Scope – Subsection (e.)
Option 5 - Increased Capacity Energy Storage System with Geofencing (modified as part of Addendum No. 8)

Remove the last two rows (highlighted below) in the table included in Addendum No. 8 subsection (v):

ESS Size (kWh)	Distance Traveled in Full Electric Mode (Miles)	ESS Energy Consumption (kWh)	Time Required to Return ESS to full SoC in Hybrid Mode (Engine Run Time)
	1		
	2		
	3		
	4		
	5		

Replaced subsection (v) table is as follows:

ESS Size (kWh)	Distance Traveled in Full Electric Mode (Miles)	ESS Energy Consumption (kWh)	Time Required to Return ESS to full SoC in Hybrid Mode (Engine Run Time)
	1		
	2		
	3		

Amend Technical Specification VE20-051 as follows:

Pages 40 – Section 3.9 – Hybrid Drive System:

Replace the first paragraph:

All persons working on the Hybrid Drive system and associated subsystems must be appropriately trained and certified by BAE. All work shall be completed to OEM specifications and in accordance with the latest version of BAE's "SYSTEM MANUAL FOR HYBRIDRIVE® Propulsion System for Model No. HDS200". The Contractor shall be responsible for working with BAE to develop the appropriate scope of work for the overhaul of the Hybrid Drive system.

With the following paragraph:

"All persons working on the Hybrid Drive system and associated subsystems must be appropriately trained. All work shall be completed to OEM specifications and in accordance with the latest version of BAE's "SYSTEM MANUAL FOR HYBRIDRIVE® Propulsion System for Model No. HDS200". It is recommended that the Contractor work with the OEM to develop the appropriate scope of work for the overhaul of the Hybrid Drive system."

Pages 42 – Section 3.9.4 – Integrated Starter Generator (ISG), Alternating Current Traction Motor (ACTM), and Planetary Speed Reducing Gearbox (PSR):

Replace the second paragraph

The Alternating Current Traction Motor (ACTM) shall be removed, cleaned, inspected, tested, and overhauled to OEM specifications with overhaul kit part number 364A7261G1/G2 by a BAE authorized service provider.

With the following paragraph:

"The Alternating Current Traction Motor (ACTM) shall be removed, cleaned, inspected, tested, and overhauled to OEM specifications with overhaul kit part number 364A7261G1/G2."

Attachment 6 (per Addendum No. 8) – Option 5 - Increased Capacity Energy Storage System with Geofencing, Page 3:

Replace the following sentence:

3. Proposed bus ESS life expectancy, no less than 300,000 miles or 8 years.

With the following sentence:

*"3. Proposed bus ESS life expectancy, no less than 300,000 miles or 8 years, **whichever occurs first.**"*

ALL ELSE REMAINS AS PREVIOUSLY STATED.